)	For receiving Office use only		
)-1	International Application No.		
)-2	International Filing Date		
)-3	Name of receiving Office and "PCT International Application"		
0-4	Form PCT/RO/101 PCT Request		
0-4-1	Prepared Using	PCT-SAFE [EASY mode]	
		Version 3.50 (Build 0002.162)	
0-5	Petition		
	The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty		
0-6	Receiving Office (specified by the applicant)	Korean Intellectual Property Office (RO/KR)	
0-7	Applicant's or agent's file reference	PCT04-027	
1	Title of Invention	METHOD FOR PREPARING ESTER COMPOUNDS AS BLEACH ACTIVATORS	
II	Applicant		
II-1	This person is	applicant only	
II-2	Applicant for	all designated States except US	
11-4	Name	LG HOUSEHOLD & HEALTH CARE LTD.	
II-5	Address	20 Yoido-dong, Youngdungpo-gu, Seoul150-721 Republic of Korea	
11-6	State of nationality	KR	
11-7	State of residence	KR	
11-8	Telephone No.	+82-42-860-8032	
11-9	Facsimile No.	+82-42-863-8810	
III-1	Applicant and/or inventor		
111-1-1	This person is	applicant and inventor	
III-1-2	Applicant for	US only	
III-1-4	Name (LAST, First)	LEE, Chang-Woo	
III-1-5	Address	104-504 Sejong Apt., Jeonmin-dong, Yuseong-gu, Daejeon305-728 Republic of Korea	
III-1 <i>-</i> 6	State of nationality	KR	
III-1-7	State of residence	KR	

	1		
111-2	Applicant and/or inventor	71 and inventor	
III-2-1	This person is	applicant and inventor	
III-2-2	Applicant for	US only	
111-2-4	Name (LAST, First)	CHO, Wan-Goo	
III-2-5	Address	211-1401 Expo Apt., Jeonmin-dong, Yuseong-gu, Daejeon305-761 Republic of Korea	
111-2-6	State of nationality	KR	
111-2-7	State of residence	KR	
111-3	Applicant and/or inventor		
III-3-1	This person is	applicant and inventor	
111-3-2	Applicant for	US only	
111-3-4	Name (LAST, First)	HYUN, Jin-Young	
III- 3 -5	Address	101-110 Jeonwon Apt., Wolpyeong 3-dong, Seo-gu, Daejeon302-757 Republic of Korea	
111-3-6	State of nationality	KR	
111-3-7	State of residence	KR	
111-4	Applicant and/or inventor		
111-4-1	This person is	applicant and inventor	
111-4-2	Applicant for	US only	
111-4-4	Name (LAST, First)	OH, Kyung-Hee	
III -4- 5	Address	1-107 LG Company House, Doryong-dong, Yuseong-gu, Daejeon305-340 Republic of Korea	
III-4-6	State of nationality	KR	
111-4-7	State of residence	KR	

IV-1	Agent or common representative; or address for correspondence		
	The person identified below is hereby/ has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent	
IV-1-1	Name (LAST, First)	LEE, Kwang-Bok	
IV-1-2	Address	4F., Byukcheon Bldg., 1597-5, Seocho- dong, Seocho-gu, Seoull37-876 Republic of Korea	
IV-1-3	Telephone No.	+82-2-588-5757	
IV-1-4	Facsimile No.	+82-2-588-5790	
IV-1-5	e-mail	iplaw@philonzi.com	
$\overline{\mathbf{v}}$	DESIGNATIONS		
V-1	The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.		
V-2	Item V-2 may be used to exclude (irrevocably) the designations concerned in order to avoid the ceasing of the effect, under the national law, of an earlier national application from which priority is claimed. As to the consequences of such national law provisions in these and certain other States, see Designations in PCT-SAFE Help.	KR	
VI-1	Priority claim of earlier national application		
VI-1-1	Filing date	31 March 2004 (31.03.2004)	
VI-1-2	Number	10-2004-0022434	
VI-1-3	Country	KR	
VI-2	Priority document request		
	The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1	
VII-1	International Searching Authority Chosen	Korean Intellectual Property Office (ISA/KR)	

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VIII	Declarations	Number of declarations	
VIII-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	_	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	
IX	Check list	number of sheets	electronic file(s) attached
iX-1	Request (including declaration sheets)	5	<u> </u>
IX-2	Description	9	-
IX-3	Claims	3	<u>-</u>
IX-4	Abstract	1	/
IX-5	Drawings	0	-
IX-7	TOTAL	18	
	Accompanying Items	paper document(s) attached	electronic file(s) attached
IX-8	Fee calculation sheet	1	-
IX-9	Original separate power of attorney	1	-
IX-11	Copy of general power of attorney	/	-
IX-17	PCT-SAFE physical media	-	1
IX-19	Figure of the drawings which should accompany the abstract		
IX-20	Language of filing of the international application	English	
X-1	Signature of applicant, agent or common representative	罗克蒙	
X-1-1	Name (LAST, First)	LEE, Kwang-Bok	
X-1-2	Name of signatory		
X-1-3	Capacity		

Original (for SUBMISSION)

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t are te	received rected date of actual receipt due ater but timely received papers or wings completing the purported emational application se of timely receipt of the required rections under PCT Article 11(2) emational Searching Authority unsmittal of search copy delayed

11-1	Date of receipt of the record copy by	
	the International Bureau	